

Accessibility Resources

This document provides a reference for implementation of the Accessibility Resources for the 2015-2016 test administration. Tables listing the Universal Tools, Designated Supports, and Accommodations show any updates that were made to a resource following the 2014-2015 Test Administration.

There is a table for each category of Accessibility Resources: Universal Tools (Table 1), Designated Supports (Table 2), and Accommodations (Table 3). Each table identifies whether a given resource was available for the 2014 - 2015 test administration and/or for the 2015 - 2016 test administration. Each table also includes details on the updates to the implementation of a given Accessibility Resource. Updates are in highlighted cells within each table. Full descriptions of the Accessibility Resources are found in the *Usability*, *Accessibility*, *and Accommodations Guidelines* (www.smarterbalanced.org/wordpress/wp-content/uploads/2014/08/SmarterBalanced_Guidelines.pdf). Brief definitions are available here:

- Universal tools are accessibility resources that are available to all students, based on student preference and selection.
- Designated supports are those features that are available for use by all students (including English language learners [ELLs], students with disabilities, and ELLs with disabilities) for whom the need for support(s) has been indicated by an educator or team of educators (with parent/guardian and student input as appropriate).
- Accommodations are changes in procedures or materials that increase equitable
 access during the Smarter Balanced assessments by generating valid assessment
 results for students who need them and allowing these students to show what they
 know and can do. Smarter Balanced members have identified accommodations for
 students for whom there is documentation of the need for the accommodations in an
 IEP or 504 plan.



Table 1. Universal Tools Available on the 2014-2015 and the 2015-2016 Test Administrations

Universal Tools	2014 - 2015	2015 - 2016		
Embedded				
Breaks	Yes	Yes		
Calculator (for calculator allowed items)	Yes	Yes		
Digital Notepad	Yes	Yes		
English Dictionary	Yes	Yes		
English Glossary	Yes	Yes		
Expandable Passages	Yes	Yes		
Global Notes	Yes	Yes		
Highlighter	Yes	Yes		
Keyboard Navigation	Yes	Yes		
Mark for Review	Yes	Yes		
Math Tools	Yes	Yes		
Spell Check	Yes	Yes		
Strikethrough	Yes	Yes		
Writing Tools	Yes	Yes		
Zoom	Yes	Yes		
Non-Embedded				
Breaks	Yes	Yes		
English Dictionary	Yes	Yes		
Scratch Paper	Yes	Yes		
Thesaurus	Yes	Yes		



Table 2. Designated Supports Available on the 2014-2015 and the 2015-2016 Test Administrations

Designated Supports	2014 - 2015	2015 - 2016
Embedded		
Color Contrast	Yes	Yes
Masking	Yes	Yes
Text-to-speech Math ELA (items, for reading passages see Accommodations)	Yes	Yes
Translated Test Directions (online mathematics test directions)	Yes Spanish Translated Test Directions are available as an Embedded Designated Support. This support is automatically enabled when Translations (Stacked) is selected for a student.	Yes Spanish Translated Test Directions are available as an Embedded Designated Support. This support is automatically enabled when Translations (Stacked) is selected for a student.
Translations (Glossary)	Yes	Yes
Translations (Stacked)	Yes Language available: Spanish	Yes Language available: Spanish
Turn off A Universal Tool	Yes	Yes
Non-Embedded		
Bilingual Dictionary	Yes	Yes
Color Contrast	Yes	Yes
Color Overlay	Yes	Yes
Magnification	Yes	Yes
Noise Buffers	Yes	Yes
Read Aloud Math (All grades) ELA (Grades 6-8, 11 on non- reading items)	Yes	Yes
Read Aloud in Spanish Math (All grades)	No	Yes
Scribe _{Math}	Yes	Yes



Designated Supports	2014 - 2015	2015 - 2016
ELA (non-writing items) (See Accommodations for Writing)		
Separate Setting	Yes	Yes Added to Recommendations for Use: "or to use a device requiring voicing (e.g., a Whisper Phone)." (p. 14)
Translated Test Directions (for online test directions)	Yes (for mathematics) For the online test, a PDF of the Translated Test Directions are delivered to service providers. Languages available include: Arabic, Cantonese, Filipino (Ilokano, and Tagalog), Korean, Mandarin, Punjabi (East and West), Russian, Ukrainian, Vietnamese, Haitian-Creole, French, Hmong, Japanese, Somali, Dakota, Lakota, and Yup'ik. A biliterate adult trained in the test administration manual can read the test directions to the student.	Yes (for ELA and mathematics) For the online test, a PDF of the Translated Test Directions are delivered to service providers. Languages available include: Arabic, Cantonese, Filipino (Ilokano, and Tagalog), Korean, Mandarin, Punjabi (East and West), Russian, Ukrainian, Vietnamese, Haitian- Creole, French, Hmong, Japanese, Somali, Dakota, Lakota, and Yup'ik. A biliterate adult trained in the test administration manual can read the test directions to the student.
Translations (Glossary) (for paper and pencil test)	Yes For the paper-pencil test, non-embedded glossaries are delivered to service providers in Word and PDF format. Languages available include: Spanish, Arabic, Cantonese, Filipino (Ilokano and Tagalog), Korean, Mandarin, Punjabi (East and West), Russian, Spanish, Ukrainian, and Vietnamese	Yes For the paper-pencil test, non-embedded glossaries are delivered to service providers in Word and PDF format. Languages available include: Spanish, Arabic, Cantonese, Filipino (Ilokano and Tagalog), Korean, Mandarin, Punjabi (East and West), Russian, Spanish, Ukrainian, and Vietnamese



Table 3. Accommodations Available on the 2014-2015 and the 2015-2016 Test Administrations

Accommodations	2014 - 2015	2015 - 2016		
Embedded				
American Sign Language Math ELA Listening	Yes	Yes		
Braille	Yes	Yes		
Closed Captioning ELA Listening	Yes	Yes		
Streamline	Yes	Yes		
Text-to-speech (ELA reading passages)	Yes (Grades 6-8, 11)	Yes (All grades)		
Non-Embedded	Yes	Yes		
Abacus	Yes	Yes		
Alternate Response Options	Yes	Yes		
Calculator (for calculator allowed items)	Yes	Yes		
Multiplication Table	Yes	Yes		
Print on Demand	Yes	Yes		
Read Aloud For ELA reading passages, all grades	Yes	Yes		
Scribe (See Designated Supports for math and non-writing ELA)	Yes	Yes		
Speech-to-text	Yes	Yes		